

IT8405

Database Programming



Course Aim To utilise database technology to develop modern, workplace-relevant Web 2.0 applications.

Short Title none
Faculty EDICT
Polytechnic Level
Credits 15
Pre-requisites IT7005 (ITB6005)
Co-requisites none
Anti-requisites none

Version 2
Effective From February
Indicative NQF Level 8
Student Contact hrs 60
Self-directed hrs 60
Other directed hrs 30
Total learning hrs 150

Learning Outcomes On successful completion of this course, students will be able to:

- 1 Implement the Software Development Life Cycle
- 2 Design and develop a Web 2.0 application with a database backend

NQF Sub-strand
Practical
Application of
knowledge
Practical
Application of
knowledge